

# Wave 1200



IP44

230V, 50/60Hz (Sensor 50Hz)

	<p><b>Sensor</b></p>	<p><b>No Sensor</b></p>																				
<p><b>NO:</b> Kan kun installeres og vedlikeholdes av en registrert installasjonsvirksomhet.  <b>DK:</b> Må kun installeres og vedlikeholdes af uddannet elektriker.  <b>SE:</b> Skall installeras och underhållas av behörig elektriker.  <b>EN:</b> Only to be installed and maintained by an authorized electrician.  <b>FR:</b> Doit être installé et maintenu par un électricien qualifié.  <b>NL:</b> Mag alleen geïnstalleerd en onderhouden worden door een bevoegde elektricien.  <b>DE:</b> Dieses Produkt darf nur durch autorisiertes Personal (z.B. Elektro-Installateur) angeschlossen, in Betrieb genommen und gewartet werden.  <b>FI:</b> Asentaa ja huoltaa saa vain valtuutettu sähköasentaja</p> <p><b>NO:</b> Skru av strømmen før montering.  <b>DK:</b> Sluk for strømmen inden montering.  <b>SE:</b> Stäng av strømmen innan montering.  <b>EN:</b> Turn off power before installing.  <b>FR:</b> Couper le courant avant l'installation.  <b>NL:</b> Stroom uitschakelen voor u het toestel installeert.  <b>DE:</b> Vor Installationsarbeiten den Strom abschalten.  <b>FI:</b> Sammuta virta ennen kytkemistä</p>	<p><b>Dipswitch</b></p> <table border="1"> <tr> <td></td> <td>ON</td> <td>ON</td> <td>ON</td> <td>Standard</td> </tr> <tr> <td></td> <td>1 2</td> <td>1 2</td> <td>1 2</td> <td>1 2</td> </tr> <tr> <td><b>mA</b></td> <td>800</td> <td>900</td> <td>975</td> <td><b>1050</b></td> </tr> <tr> <td><b>lm</b></td> <td>76%</td> <td>85%</td> <td>93%</td> <td><b>100%</b></td> </tr> </table>			ON	ON	ON	Standard		1 2	1 2	1 2	1 2	<b>mA</b>	800	900	975	<b>1050</b>	<b>lm</b>	76%	85%	93%	<b>100%</b>
	ON	ON	ON	Standard																		
	1 2	1 2	1 2	1 2																		
<b>mA</b>	800	900	975	<b>1050</b>																		
<b>lm</b>	76%	85%	93%	<b>100%</b>																		

**NORWAY**  
SG Armaturen AS

Skytterheia 25  
N-4790 Lillesand

Tel: +47 37 50 03 00  
firmapost@sg-as.no  
www.sg-as.no

**SWEDEN**

SG Armaturen AB  
Tel: +46 31 81 71 10  
info@sg-ab.se  
www.sg-ab.se

**FINLAND**

SG Armaturen Oy  
info@sg-oy.fi  
www.sg-oy.fi

**DENMARK**

SG Armaturen A/S  
Tel: +45 70 70 72 13  
info@sg-as.dk  
www.sg-as.dk

**UNITED KINGDOM**

SG Lighting LTD  
Tel: +47 37 50 03 00  
info@sglighting.co.uk  
www.sglighting.co.uk

**FRANCE**

SG Lighting SA/NV  
Tel: +33(0) 4 94 93 00 00  
info.france@sglighting.net  
www.sglighting.net

**BENELUX**

SG Lighting SA/NV  
Tel: +32(0) 15 20 72 71  
info.benelux@sglighting.net  
www.sglighting.net

**GERMANY**

SG Leuchten GmbH  
Tel: +49 40 23 99 44 59  
info@sg-leuchten.de  
www.sg-leuchten.de

**INTERNATIONAL**

SG Lighting Co Ltd.  
Tel: +86 769 88 49 20 88  
cindy@sgdgc.com  
www.sg-as.com

# HC009S sensor



230V, 50Hz

40-60%

60-80%

0-10%

0%

80-90%

Standby power		< 0.5W
Microwave frequency		5.8GHz+/-75MHz
Microwave power		< 0.2mW

	1	2	3	
I	●	●	●	100%
II	○	●	●	75%
III	●	○	●	50%
IV	●	●	○	25%
V	○	○	○	10%

  

	1	2	3	4	
I	●	●	●	●	5s
II	○	●	●	●	30s
III	●	○	●	●	1min
IV	●	●	○	●	5min
V	●	●	●	○	15min
VI	○	○	○	○	30min

  

	1	2	3	4	
I	●	●	●	●	2 Lux
II	○	●	●	●	5 Lux
III	●	○	●	●	10 Lux
IV	●	●	○	●	30 Lux
V	●	●	●	○	50 Lux
VI	○	○	○	○	Disable

Max 400W

ceiling mounting pattern (m)

Sensor:

wall mounting pattern (m)

Sensor + Basic light:

Rev: 03.05.2017

<b>CORPORATE OFFICE:</b> <b>SG Armaturen AS</b> Svåbekk 15 4790 Lillesand NORGE  Tlf:+47 37 50 03 00 firmapost@sg-as.no www.sg-as.no	<b>BRANCH OFFICE:</b> SG Lighting SA/NV Blokhuisstraat 47 2800 Mechelen Noord I BELGIQUE/BELGIË  Tlf:+32(0) 15 20 72 71 info.benelux@sglighting.net www.sglighting.net	<b>BRANCH OFFICE:</b> SG Armaturen A/S Egebakken 19 7400 Herning DANMARK  Tlf:+45 70 70 72 13 info@sg-as.dk www.sg-as.dk	<b>BRANCH OFFICE:</b> SG Lighting SA/NV 73 rue de Saint Mandrier 83140 Six Fours Les Plages FRANCE  Tlf:+33(0) 4 94 93 00 00 info.france@sglighting.fr www.sglighting.net	<b>BRANCH OFFICE:</b> SG Leuchten GmbH Nordstrasse 53 59399 Olfen GERMANY  Tlf:+49 2595 3870 725 info@sg-leuchten.de www.sg-leuchten.de	<b>BRANCH OFFICE:</b> SG Armaturen AB August Barksg. 30B 421 32 Västra Frölunda SVERIGE  Tlf:+46 31 81 71 10 info@sg-ab.se www.sg-ab.se
--	--	--	---	---	---